

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT WINDBLOWN DUST ADVISORY

Valid Saturday May 28, 2022 through Sunday May 29, 2022

This advisory is in effect through 11 PM Sunday. South Coast AQMD will issue an update if additional information becomes available.

A PM10 Dust Advisory is in effect from 6 AM Saturday through 11 PM Sunday due to high winds and dry conditions in San Gorgonio Pass, the Coachella Valley, and eastern Riverside County. As of Friday afternoon, the National Weather Service (NWS) has posted Wind Advisories through early Monday morning. For information regarding the NWS advisories, please visit the NWS San Diego website (https://www.weather.gov/sgx/).

These conditions can lift dust and soil and lead to poor air quality. Blowing dust may result in **Unhealthy for Sensitive Groups** or higher Air Quality Index (AQI) levels, mostly on Sunday. The highest impacts are expected in the Coachella Valley. Air quality can vary hour by hour and by location depending on wind conditions.

In areas directly impacted by high levels of windblown dust, limit your exposure by remaining indoors with windows and doors closed and avoiding vigorous physical activity. Run your air conditioner or an air purifier. If temperatures allow, avoid using whole house fans or swamp coolers that bring in outside air.

Exposure to high particle pollution levels can cause serious health problems, including asthma attacks, heart and lung disease symptoms, and increased risk of respiratory infections. People with heart or lung diseases should follow their doctor's advice for dealing with episodes of unhealthy air quality. Children, older adults, and people with respiratory or heart disease should avoid prolonged exposure and strenuous activities when particle pollution levels are high.

Areas of direct impacts and poor air quality may include portions of:

• Riverside County: San Gorgonio Pass (Area 29), Coachella Valley (Area 30), East Riverside County (Area 31)



In areas directly impacted by windblown dust: Limit your exposure by remaining indoors with windows and doors closed and avoiding vigorous physical activity.

South Coast AQMD Advisory updates can be found at the following link: http://www.aqmd.gov/advisory

To subscribe to air quality alerts, advisories and forecasts by email, go to http://AirAlerts.org

To view current air quality conditions by region in an interactive map, see http://www.aqmd.gov/aqimap

For real-time air quality information, maps, notifications and health alerts in your area, download our award-winning South Coast AQMD app at: http://www.aqmd.gov/mobileapp

Air quality forecasts are available at http://www.aqmd.gov/forecast

For South Coast AQMD Daily Rule 403.1 High Wind Forecasts for the Coachella Valley call (909) 396-2399 or 1-800-CUT-SMOG

For a map of South Coast AQMD Forecast Areas, see http://www.aqmd.gov/ForecastAreas